



NOS Marine Data Synergy Project

Report and Recommendations to the
NOS SMC

Monday October 26, 1998

Objective of Briefing

- Review progress and make observations on the current state of affairs in NOS relating to Geospatial Data
- Request SMC concurrence on the NOS Geospatial Data “Building Blocks”
- Request SMC concurrence for the 1st year Implementation Plan

Committee History and Process

- Combined the three Spatial Data Synergy Efforts identified from the NOS Retreat -- July 1998
- Formed a NOS Geospatial Team -- August 1998
- Developed Spatial Data Synergy WWW site:
<http://cammp.nos.noaa.gov/spatial/>
- Team met twice Sept 2-3 and Oct 15
- Drafted report and prepared recommendations to the SMC -- October 26th

Our Five Building Blocks

- Catalog assets
- Evaluate holdings
- Develop delivery capability
- Education and technical assistance
- NOS-Leadership

1st-Year Implementation Plan

- Create Team
- Designate “key” personnel
- Catalog NOS assets
- Establish Shoreline Working Group
- NOS Geospatial Training
- NOS Geospatial Seminar Series
- Develop plan to support USGS

1st-Year Implementation Plan (Cont)

- Evaluate delivery systems
- Develop unified COASTDATA delivery system
- Evaluate NOS's role vis a vis "others"
- Complete Vol. III Shalowitz
- Develop NOS data policy
- Establish Bathymetric Working Group
- Prepare NOS GS Science Plan

Available Funding for Geospatial Activities

- From AOP - \$25M
- From ESDIM, HPCC, FGDC, etc - \$1.5M
- Ongoing Activities (not in AOP) - 72 activities

Potential Funding Sources for FY-2000 and Beyond

- C-FIP Program
- Reimbursable Funding
- Grants -- Sea Grant, NSF, CZMA, FGDC, SBIR.
- NOAA Sources -- HPCC, ESDIM, NVDS, Data Rescue
- Ocean Partnership
- Tin Cup -- USGS, Census, MMS, EPA

Recommendations to the SMC

- Approve Building Blocks and 1st Year Operating Plan
- Designate Coast Survey as the Lead NOS GS office for FY-1999
- Issue NOS Policy Guidelines regarding Geospatial Data